

2785  
2131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

BROOKLER, David E., et al.

Serial No: 09/643,316

Filed: August 21, 2000

For: DATA INDEXING USING  
BIT VECTORS



Examiner: Not yet Assigned

Group Art Unit: 2785

#4  
8/28/01  
A.W.

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TRANSMITTAL OF  
REVOCATION OF POWER OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEY  
AND CERTIFICATE UNDER 37 C.F.R. 3.73(b)

Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

Sir:

Attached is a Revocation of Power Attorney and Appointment of New Attorney for the  
above-referenced patent and Certificate under 37 C.F.R. 3.73(b).

Please direct all communications concerning this patent application to:

Gary A. Hecker, Esq.  
THE HECKER LAW GROUP  
1925 Century Park East  
Suite 2300  
Los Angeles, California 90067  
(310) 286-0377

Respectfully submitted  
THE HECKER LAW GROUP

Date: 8-15-01

By:

Gary A. Hecker  
Reg. No. 31,023

THE HECKER LAW GROUP  
1925 Century Park East, Suite 1600  
Los Angeles, CA 90067  
(310) 286-0377

CERTIFICATE OF MAILING

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Aug. 15, 2001  
Mario Fedenis Date



Attorney Docket No.: 05711.912

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REVOCATION OF POWER OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEY

Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

Sir:

The undersigned, the applicant in the above-identified patent application, hereby  
revokes all previous powers of attorney and appoints the firm of:

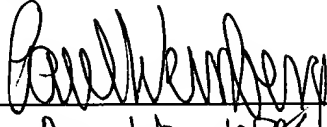
THE HECKER LAW GROUP, a firm including: Gary A. Hecker, Reg. No. 31,023;  
Obi Iloputaife, Reg. No. 45,677, Angelo J. Gaz, Reg. No. 45,907 and Cynthia A. Casby,  
Reg. No. 47,475; with offices located at 1925 Century Park East, Suite 2300, Los Angeles,  
California 90067, telephone (310) 286-0377, as the named attorneys with full power of  
substitution and revocation, to prosecute and maintain this patent application and to  
transact all business in the United States Patent and Trademark Office connected  
therewith.

Please direct all communications concerning this patent application to:

Gary A. Hecker  
THE HECKER LAW GROUP  
1925 Century Park East  
Suite 2300  
Los Angeles, California 90067  
(310) 286-0377

A2i, Inc.

Date: 8/9/01

By:   
Name: PAUL WEINBERG  
Title: PRESIDENT

THE HECKER LAW GROUP  
1925 Century Park East, Suite 1600  
Los Angeles, CA 90067  
(310) 286-0377

**CERTIFICATE OF MAILING**

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Mario Federis

Aug. 15, 2001  
Date



\*\*> PTO/SB/88 (8-88)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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### CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: BROOKLER, David E., et al.

Application No.: 09/643,316 Filed: August 21, 2000

Entitled: DATA INDEXING USING BIT VECTORS

A2i, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011311 Frame 0587, or for which a copy thereof is attached.

OR

☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

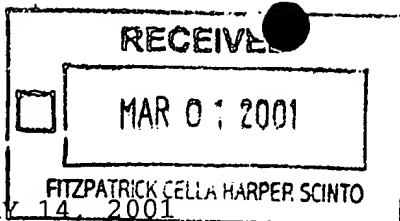
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

8/9/01  
Date

Paul Weinberg  
Signature  
PAUL WEINBERG  
Typed or printed name  
PRESIDENT  
Title

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

FEBRUARY 14, 2001

FITZPATRICK CELLA HARPER SCINTO

PTAS

FITZPATRICK, CELLA, HARPER & SCINTO  
CAROL A. QUINN  
30 ROCKEFELLER PLAZA  
NEW YORK, NY 10112-3801



\*101546166A\*

CAQ  
2729,200



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/15/2000

REEL/FRAME: 011311/0587  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BROOKLER, DAVID E.

DOC DATE: 11/07/2000

ASSIGNOR:  
HAZI, ARIEL

DOC DATE: 11/07/2000

ASSIGNOR:  
SULLIVAN, DAVE L.

DOC DATE: 11/07/2000

ASSIGNOR:  
THAM, DOMINIC

DOC DATE: 11/07/2000

ASSIGNOR:  
TINARI, PHILIP A

DOC DATE: 11/07/2000

ASSIGNOR:  
WEINBERG, PAUL N.

DOC DATE: 11/07/2000

ASSIGNEE:  
A2I, INC.  
1925 CENTURY PARK EAST, SUITE 255  
LOS ANGELES, CALIFORNIA 90067

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011311/0587 PAGE 2

SERIAL NUMBER: 09643316  
PATENT NUMBER:

FILING DATE: 08/21/2000  
ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-11-2000



CURRENT FOR RECORDATION  
ENTRIES ONLY

Atty. Docket: 2729.200

To the Director

101546166

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
DAVID E. BROOKLER, ARIEL HAZI, DAVE L.  
SULLIVAN, DOMINIC THAM, PHILIP A. TILLEY and  
PAUL N. WEINBERG

Additional name(s) of conveying party(ies) attached?

☐ Yes

☒ No

2. Name and address of receiving party(ies):

Name: A2i, Inc.

Foreign Address: \_\_\_\_\_



3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other \_\_\_\_\_

Domestic Address: 1925 Century Park East, Suite 255

Execution Date: November 7, 2000

City: Los Angeles State CA ZIP 90067

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application Number: 09/643,316

B. Title of Invention: DATA INDEXING  
USING BIT VECTORS

Filing Date: August 21, 2000

Additional numbers attached?

☐ Yes

☒ No

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): ... \$ 40.00

☐ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.*

Carol A. Quinn, Reg. No. 39,000

Name of Person Signing

Carol A. Quinn  
Signature

November 14, 2000

Date

Total number of pages including cover sheet, attachments, and documents: 3

## **ASSIGNMENT**

FOR VALUE RECEIVED, WE **David E. Brookler**  
**Ariel Hazi**  
**Dave L. Sullivan**  
**Dominic Tham**  
**Philip A. Tinari**  
**Paul N. Weinberg**

citizens of **United States**

residing, respectively, at **1700 South Shenandoah Street, Los Angeles, CA 90035**  
**11963 Victoria Avenue, Los Angeles, CA 90066**  
**5055 Bakman Avenue, Apartment 101, North Hollywood, CA 91601**  
**3700 Bagley Avenue, Apartment 115, Los Angeles, CA 90034**  
**9649 Olympic Boulevard, Apartment 5A, Beverly Hills, CA 90212**  
**2160 Century Park East, Apartment 1905, Los Angeles, CA 90067**

hereby sell, assign, transfer and convey unto **A2i, Inc.**

a corporation of **California**

having a place of business at **1925 Century Park East, Suite 255, Los Angeles, CA 90067-2703**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

### **DATA INDEXING USING BIT VECTORS** **(Attny. Docket No. 2729.200)**

and described in an application for Letters Patent of the United States Application No. 09/643,316 filed by us on August 21, 2000

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

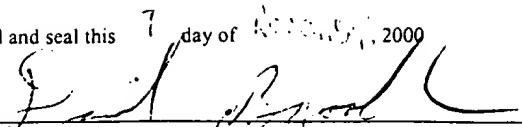
AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.



IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 7 day of November, 2000

  
David E. Brookler

L.S.

  
Ariel Hazi

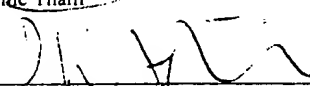
L.S.

  
Dave L. Sullivan

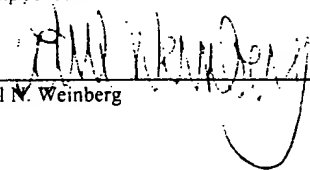
L.S.

  
Dominic Tham

L.S.

  
Philip A. Tinari

L.S.

  
Paul N. Weinberg

L.S.

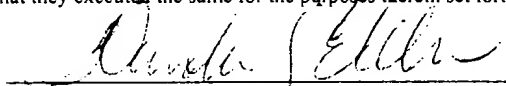
STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

)  
) ss.:  
)

On this 12 day of November, 2000, before me personally appeared David E. Brookler, Ariel Hazi, Dave L. Sullivan, Dominic Tham, Philip A. Tinari and Paul N. Weinberg to me known and known to me to be the individuals described in and who executed the foregoing instrument, and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

(Seal)

  
Notary Public  
(Notary Stamp)

CA\_MAIN 11175 v 1

